

	Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 005545.P001	Application Number: 09/902,060
		First Named Inventor: Collins	
		Filing Date: 7/9/01	

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
PBW		US5771010		Masenas	6/23/98	
PBW		US5841376	A	Hayashi	11/24/98	
PBW		US5469161	A	Bezek	11/21/95	
PBW		US5903230	A	Masenas	5/11/99	
PBW		US6218970	B1	Jaquette	4/17/01	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office ³ Code ⁵	Number ⁴	Kind (If known)				
PBW			EP0909037 ✓	A	Advantest Corp.	4/14/99		
PBW			EP0666651 ✓	A	Hewlett Packard Co.	8/9/95		

OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
PBW		PCT Search Report, PCT/US 02/21544, 11/25/02, 4 pages.	

Examiner Signature	<i>Patricia Wamsley</i>	Date Considered	07/06/2003
--------------------	-------------------------	-----------------	------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.